

Application No. 09/749,405
Amendment dated August 31, 2005
Reply to Office Action of May 31, 2005

Atty. Docket No. 2207/7085
Assignee: Intel Corporation

AMENDMENT TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

What is claimed is:

1. (Previously presented) A branch prediction apparatus, comprising:
 - a base misprediction history register to provide an output;
 - a meta predictor to receive as inputs an index value and a branch prediction to generate a misprediction value in accordance with said inputs and said base misprediction history register output; and
 - a logic gate to receive said branch prediction and said misprediction value to generate a final prediction.
2. (Original) The branch prediction apparatus of claim 1, wherein said base misprediction